GRIHS22

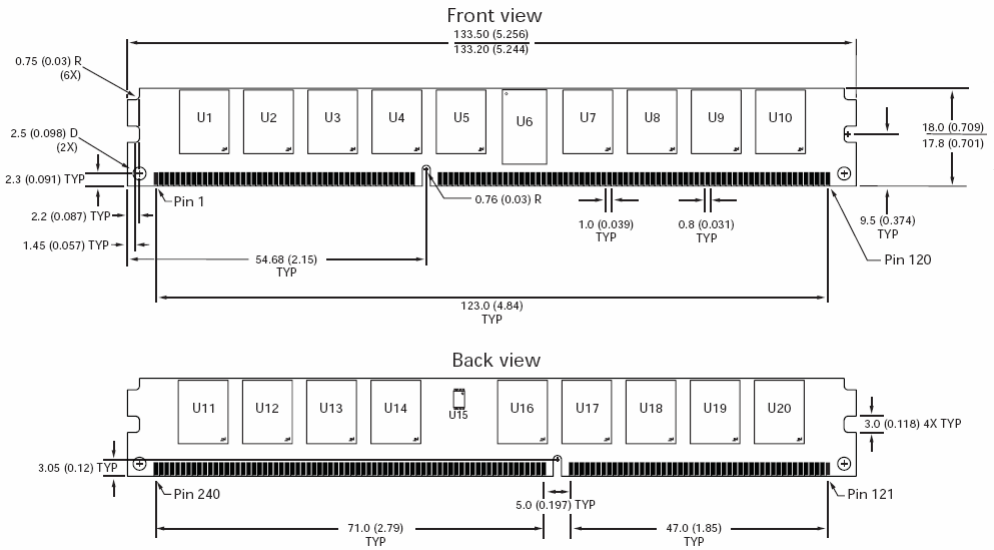
DDR3-1333, PC3-10600, Registered, ECC, 1.5V, 240-pin VLP DIMMs

Products in Family

GRIHS22/2GB (1 x 2GB 1R VLP DIMM)
GRIHS22/4GB (1 x 4GB 2R VLP DIMM)
GRIHS22/8GB (1 x 8GB 2R VLP DDR3-1066 DIMM)
GRIHS22-13/8GB (1 x 8GB 2R VLP DDR3-1333 DIMM)

Features	Description
240-pin JEDEC-compliant Very Low Profile (VLP) DIMMs 133.35 mm wide by 18.7 mm high (.738" x 5.25") Data Transfer Rate: up to 10.6 Gigabytes/sec Operating Voltage: 1.5 V ±0.075 Error Checking and Correction (ECC) bits Supports Intel SDDC and Chipkill Advanced ECC Features Fully RoHS Compliant	Each GRIHS22 upgrade consists of a matched pair of DDR3 Registered VLP DIMMs with address/command parity functionality. One 2K-bit EEPROM is used for Serial Presence Detect and a combination register/PLL with Address and Command Parity is also used. A thermal sensor accurately monitors the DIMM module and can prevent exceeding the maximum operating temperature of 95C. The 4 and 8GB DIMMs have a heat shield.

Dataram Product	IBM Product	Supported in these IBM systems:
GRIHS22/2GB GRIHS22/4GB GRIHS22/8GB GRIHS22-13/8GB	44T1487, 49Y1429 44T1488, 49Y1430 44T1579 46C7451, 49Y1431	BladeCenter HS22 (7870), HS22V (7871)



Notes

Tolerances on all dimensions except where otherwise indicated are ±.13 (.005).

All dimensions are expressed in millimeters.

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